

10/572707

PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Ki-Won JUN, Hyun-Seog ROH, Jae-Woo KIM, Jeon Keun OH,  
Jin Hwan BANG

Serial No. : Not Yet Assigned

For : CATALYST FOR DIMETHYL ETHER SYNTHESIS AND ITS  
PREPARATION METHODS

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Dear Sir:

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930086-2024 2005

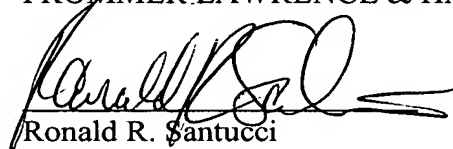
The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last. No fee is required.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

The Commissioner is authorized to charge any additional fee that may be required to Deposit Account No. 50-0320.

Respectfully submitted,  
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By:

  
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Based on Form PTO-1449 (3/90)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. <b>930086-2024</b>	SERIAL NO. <b>10/572701</b> <b>TO BE ASSIGNED</b>
	APPLICANT <b>Ki-Won JUN, et al.</b>	
	FILING DATE <b>CONCURRENT</b>	GROUP <b>TO BE ASSIGNED</b>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,740,783 B1	05/25/04	Jun et al.	568	698	
	AB	5,254,596	10/19/93	Irick, Jr. et al.	518	728	
	AC	4,590,176	05/20/86	Hoek et al.	502	307	
	AD	4,536,485	08/20/85	Topp-Jorgensen	502	62	
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG	2000-0002477	01/15/00	Korea			Abst.	
	AH	100228748	08/11/99	Korea			Abst.	
	AI	1020040051032	06/18/04	Korea			Abst.	
	AJ	57-007432	01/14/82	Japan			Abst.	
	AK	59-016845	01/28/84	Japan			Abst.	
	AL	59-42333	03/08/84	Japan				X
	AM	61-017528	01/25/86	Japan			Abst.	
	AN	0 291 937	03/22/89	Europe			Abst.	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO		
	AP		
	AQ		

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